

DEPARTMENT OF THE ARMY
Omaha District, Corps of Engineers
106 South 15th Street
Omaha, Nebraska 68102-1618

:NOTICE: Failure to acknowledge : Solicitation No. DACW45 03 B 0010
:all amendments may cause rejec- :
:tion of the bid. See FAR : Date of Issue: 31 Mar 2003
:52.214-3 of Section 00100 : New Date of Opening: 02 May 2003

Amendment No. 0001
18 April 2003

SUBJECT: Amendment No. 0001 to Specifications and Drawings for Construction of
Rearing Ponds and Hatchery Complex, Fort Peck Fish Hatchery, Fort
Peck, MT.

Solicitation No. DACW45 03 B 0010.

TO: Prospective Bidders and Others Concerned

1. The specifications and drawings for subject project are hereby modified as follows (revise all specification indices, attachment lists, and drawing indices accordingly).

a. Specifications. (Descriptive Changes.)

(1) Page 00010-1, delete date and time of bid opening shown and substitute "02 May 2003" at "2:00 pm".

(2) Section 00800 Page 3, add the following new paragraph:

"1.1.3 Earthwork Drawing Files.

For informational purposes, the Contractor is provided the .dgn and .dtm files (Microstation) to assist in earthwork quantity take-offs. These files are on the amendment CD and are accessed by going to your CD drive through Explorer.

ftpeck3.dtm	Microstation Digital Terrain Model of existing ground surface
fp22surv.dgn	Survey File
fp22site.dgn	Building Area Site Plan File
fp22pond.dgn	Pond Area Site Plan File
fp22cont.dgn	3D New Finish Grade Contours File "

(3) Section 16261A Page 9, paragraph 3.1.1, line 1 delete "as necessary" and substitute "as determined by the VFD and motor supplier".

(4) Section 01355 Page 9, add the following new paragraph:

"1.11 ENVIRONMENTAL COORDINATION, PERMITS, NOTICES, REVIEWS AND/OR APPROVALS

The Contractor shall be responsible for contacting the appropriate Federal, State, Regional, and local environmental agencies to identify all required environmental permits (construction and operating), notices, reviews, and approvals required for the project. Once the requirements are identified,

the Contractor shall be responsible for coordinating the requirements with the Contracting Officer in regard to implementation. The Contractor shall ensure that all coordination, permits, notices, reviews and/or approvals are completed and submitted with each applicable phase of the design. Prior to construction starting for any phase, the Contractor shall assure that all permits and/or approvals are received and copies are submitted to the Contracting Officer. The Contractor shall be responsible for any contract delays resulting from failure to obtain environmental permits, notices, reviews and/or approvals when required.

1.11.1 Applications, Supporting Documents, and Fees

The Contractor shall obtain and complete all environmental permit applications and notices including any documents required for a modification for an existing permit held by the Facility. The Contractor is responsible for preparing all supporting documents, including but not limited to engineering reports, emission surveys, diagrams, pollutant load calculations, etc. If, in lieu of permits, the governing agency requires review and approval of the design, the Contractor shall submit and obtain approval of the design and associated documents. The Contractor shall be responsible for all fees associated with the permits, applications, reviews, approvals, and notices.

1.11.2 Environmental Permits, Notices, Reviews, and/or Approvals

The following is a listing of permits, notices, reviews, and/or approvals which **may be** required for this project. This listing and requirements are not to be considered all-inclusive by the Contractor, but is provided as information that may be used in successfully accomplishing the environmental compliances.

a. If construction activities results in disturbance of 1 acre of land or more (sites that may be smaller than 1 acre but are part of common plan of development are considered to be over 1 acre), coverage under the State of Montana Department of Environmental Quality, web site <http://www.deq.state.mt.us/wqinfo/MPDES/PermitTypes.asp>, Authorization to Discharge Under the Surface Water Discharge System Permit #MTR100000 is required. The Contractor shall be responsible for implementing the terms and requirements of the permit and shall be considered the "permittee". The Contractor shall complete and submit a Notice of Intent (NOI) and the Notice of Termination (NOT) in accordance with Permit #MTR100000 and shall be considered the "Facility Operator". The Contractor shall not begin construction until an authorization letter from the State granting coverage for the storm water discharges is received. The Contractor shall be responsible for posting a copy of the NOI and the authorization letter at the construction site in a prominent place for public viewing. The Contractor shall prepare and implement a Storm Water Pollution Prevention Plan, inspections, and reporting in accordance with the #MTR100000. Any temporary or permanent erosion and sedimentation control measures shown on the drawings shall be incorporated into the Contractor's Storm Water Pollution Prevention Plan. The Contractor shall be responsible for assuring that their SWPPP is in accordance with best management practices. The Contractor shall retain copies of the storm water pollution prevention plan and all reports in accordance with the permit. All submissions to the State shall be by certified mail. The Contractor shall include copies of all submittals to the State of Montana, plans, and reports in the Appendix to the Environmental Protection Plan.

b. Prior to initiating work on connection of the hatchery complex, to the Fort Peck sewer system, the Contractor shall contact and pay the necessary fees (\$150.00) to the town of Fort Peck, attention Charles Carlson for a Sewer Service Initiation/Tapping Fee.

c. Prior to initiating work on connection of the hatchery complex the Contract shall contact the Fort Peck Rural County Water District, attention Bobbi Skyberg, the Contractor shall submit a \$500 tapping application fee and a \$1500.00 tapping fee. See the attached form, to be completed and submitted with the \$500 initial application fee. "

b. Specifications (New and/or Revised and Reissued). Delete and substitute or add specification pages as noted below. The substituted pages are revised and reissued with this amendment.

<u>Pages Deleted</u>	<u>Pages Substituted or Added</u>
---	Attachment to Section 01355: Application for Introduction of Water Services
---	Attachments to Section 01569: Notice of Intent Storm Water Pollution Prevention Plan Notice of Termination

c. Drawings (Not Reissued). The following drawing sheet is revised as indicated below with latest revision date of 18 April 2003. This drawing is not reissued with this amendment.

(1) Sheet fp22u405, delete the notes and substitute the following new notes:

"1. Existing pumps, motors and associated hardware, including lifting chain, cables, pump mounts, safety chain hooks, pipe guides, pipe connections, control/electrical connections, and trash rack shall be relocated from the existing lift station.

2. An electrical disconnect/junction box shall be installed adjacent to the new lift station to allow pump wiring to be disconnected at the wetwell.

3. Lighting shall be provided inside the new lift station wetwell, as it currently exists in the existing lift station.

4. The discharge piping (forcemain) from the new lift station shall be connected to the existing forcemain prior to the existing valve box/generator building. All piping penetrations into the existing lift station shall be transferred and replicated at the new lift station. This shall include the overflow line and all gravity connections into the existing lift station.

5. The hatch opening size shall be as in the existing lift station.

6. The existing pumps and guide rail system shall be re-located to the new wetwell.

7. Wet well is a Class I, Division I Group C&D Area. Provide a seal-off on all electrical conduit entering the wet well area."

d. Drawings (Reissued). The following drawing sheets are revised with latest revision date of 18 April 2003, and reissued with this amendment:

FP22P207.CAL	P2.07	REMOVAL PLAN - AREA 7
FP22P208.CAL	P2.08	REMOVAL PLAN - AREA 8
FP22C201.CAL	C2.01	STORM DRAIN PROFILES
FP22A102.CAL	A1.02	FLOOR PLAN- AREA B
FP22A104.CAL	A1.04	FLOOR PLAN- AREA D
FP22A108.CAL	A1.08	FLOOR PLAN- AREA H & J
FP22A130.CAL	A1.30	UPPER LEVEL - AREA A
FP22A131.CAL	A1.31	UPPER LEVEL - AREA B
FP22A401.CAL	A4.01	EXTERIOR ELEVATIONS
FP22A402.CAL	A4.02	EAST ELEVATION
FP22A403.CAL	A4.03	WEST ELEVATION
FP22A404.CAL	A4.04	SOUTH ELEVATION
FP22A501.CAL	A5.01	BUILDING SECTIONS
FP22A502.CAL	A5.02	BUILDING SECTIONS
FP22A503.CAL	A5.03	BUILDING SECTIONS
FP22A510.CAL	A5.10	WALL SECTIONS
FP22A511.CAL	A5.11	WALL SECTIONS
FP22A512.CAL	A5.12	WALL SECTIONS
FP22A513.CAL	A5.13	WALL SECTIONS
FP22A514.CAL	A5.14	WALL SECTIONS
FP22A515.CAL	A5.15	WALL SECTIONS
FP22A530.CAL	A5.30	STAIR SECTIONS
FP22A532.CAL	A5.32	STAIR DETAILS
FP22A604.CAL	A6.04	LOUVER SCHEDULE
FP22A702.CAL	A7.02	DOOR DETAILS
FP22A801.CAL	A8.01	ROOF DETAILS
FP22A802.CAL	A8.02	ROOF DETAILS
FP22A803.CAL	A8.03	ROOF DETAILS
FP22A804.CAL	A8.04	ROOF DETAILS
FP22A905.CAL	A9.05	CEILING DETAILS
FP22AC1.CAL	AC.01	COMPOSITE FLOOR PLAN
FP22AC2.CAL	AC.02	COMPOSITE UPPER LEVEL FLOOR PLAN
FP22S001.CAL	S0.01	STRUCTURAL NOTES AND SCHEDULES
FP22S100.CAL	S1.00	COMPOSITE FOUNDATION PLAN
FP22S101.CAL	S1.01	FOUNDATION PLAN - AREA A
FP22S102.CAL	S1.02	FOUNDATION PLAN - AREA B
FP22S103.CAL	S1.03	FOUNDATION PLAN - AREA C
FP22S104.CAL	S1.04	FOUNDATION PLAN - AREA D
FP22S105.CAL	S1.05	FOUNDATION PLAN - AREA E
FP22S106.CAL	S1.06	FOUNDATION PLAN - AREA F
FP22S107.CAL	S1.07	FOUNDATION PLAN - AREA G
FP22S200.CAL	S2.00	COMPOSITE ROOF FRAMING PLAN
FP22S201.CAL	S2.01	ROOF FRAMING PLAN - AREA A
FP22S202.CAL	S2.02	ROOF FRAMING PLAN - AREA B
FP22S203.CAL	S2.03	ROOF FRAMING PLAN - AREA C
FP22S204.CAL	S2.04	ROOF FRAMING PLAN - AREA D
FP22S205.CAL	S2.05	ROOF FRAMING PLAN - AREA E
FP22S206.CAL	S2.06	ROOF FRAMING PLAN - AREA F
FP22S207.CAL	S2.07	ROOF FRAMING PLAN - AREA G
FP22S208.CAL	S2.08	MEZZANINE FRAMING PLANS - AREAS H & J
FP22S209.CAL	S2.09	ROOF FRAMING PLAN - AREA K
FP22S210.CAL	S2.10	ROOF FRAMING PLAN - AREA L
FP22S402.CAL	S4.02	FOUNDATION SECTIONS AND DETAILS

FP22S403.CAL	S4.03	FOUNDATION SECTIONS AND DETAILS
FP22S404.CAL	S4.04	FOUNDATION SECTIONS AND DETAILS
FP22S405.CAL	S4.05	FOUNDATION SECTIONS AND DETAILS
FP22S406.CAL	S4.06	FOUNDATION SECTIONS AND DETAILS
FP22S408.CAL	S4.08	FOUNDATION SECTIONS AND DETAILS
FP22S501.CAL	S5.01	FRAMING ELEVATIONS - LINES 1, 2, & 2.1
FP22S502.CAL	S5.02	FRAMING ELEVATIONS - LINES 2.2, 2.3 2.4 & 2.5
FP22S503.CAL	S5.03	FRAMING ELEVATIONS - LINES 3, 4, 4.1, 4.2, 4.4, 6, 6.1 & 7
FP22S504.CAL	S5.04	FRAMING ELEVATIONS - LINES 4.5, 5, 7.2, 8, 8.5 & 9
FP22S505.CAL	S5.05	FRAMING ELEVATIONS - LINES 10, 10.1, A, B & B.2
FP22S506.CAL	S5.06	FRAMING ELEVATIONS - LINES B.5 & C
FP22S507.CAL	S5.07	FRAMING ELEVATIONS - LINES C.1, C.2, C.4 & D
FP22S508.CAL	S5.08	FRAMING ELEVATIONS - LINES E, F, F.1 & H
FP22S509.CAL	S5.09	FRAMING ELEVATIONS - LINES H.1, J & K
FP22S510.CAL	S5.10	FRAMING ELEVATIONS - LINES K.1, K.2 & L.1 THRU L.17
FP22S601.CAL	S6.01	FRAMING SECTIONS AND DETAILS
FP22S602.CAL	S6.02	FRAMING SECTIONS AND DETAILS
FP22S603.CAL	S6.03	FRAMING SECTIONS AND DETAILS
FP22S604.CAL	S6.04	FRAMING SECTIONS AND DETAILS
FP22S605.CAL	S6.05	FRAMING SECTIONS AND DETAILS
FP22S606.CAL	S6.06	FRAMING SECTIONS AND DETAILS
FP22S607.CAL	S6.07	FRAMING SECTIONS AND DETAILS
FP22S608.CAL	S6.08	FRAMING SECTIONS AND DETAILS
FP22S609.CAL	S6.09	FRAMING SECTIONS AND DETAILS
FP22S804.CAL	S8.04	REARING PONDS AND BROOD PONDS - CHIMNEYS
FP22S805.CAL	S8.05	REARING PONDS AND BROOD PONDS - KETTLES
FP22M702.CAL	M7.02	PROCESS PIPING PLAN - AREA 2
FP22M802.CAL	M8.02	PROCESS PIPING - ENLARGED MECHANICAL ROOM - 1ST FLOOR
FP22M804.CAL	M8.04	PROCESS PIPING - PIPING PROFILE AND MECHANICAL ROOM ELEVATION
FP22M805.CAL	M8.05	PROCESS PIPING - RACEWAY AND SUPPLY TRENCH DETAILS
FP22E501.CAL	E5.01	POWER ONE-LINE DIAGRAM - SCHEDULES AND DETAILS

e. Drawings (New). The following new drawing sheets dated 18 April 2003 are hereby added to the contract drawings and are issued with this amendment:

FP22S408.CAL	S4.08	FOUNDATION SECTIONS AND DETAILS
FP22S610.CAL	S6.10	FRAMING SECTIONS AND DETAILS

2. This amendment is a part of the bidding papers and its receipt shall be acknowledged on the Standard Form 1442. All other conditions and requirements of the specifications remain unchanged. If the bids have been mailed prior to receiving this amendment, you will notify the office where bids are opened, in the specified manner, immediately of its receipt and of any changes in your bid occasioned thereby.

a. Hand-Carried Bids shall be delivered to the U.S. Army Corps of Engineers, Omaha District, Contracting Division (Room 301), 106 South 15th Street, Omaha, Nebraska 68102-1618.

b. Mailed Bids shall be addressed as noted in Item 8 on Page 00010-1 of Standard Form 1442.

3. Bids will be received until 2:00 p.m., local time at place of bid

opening, 02 May 2003.

Attachments:

Spec Pages listed in 1.b. above

Dwgs. listed in 1.d. and 1.e. above

U.S. Army Engineer District, Omaha

Corps of Engineers

106 South 15th Street

Omaha, Nebraska 68102-1618

18 Apr 2003

MFS/4411

**APPLICATION FOR INTRODUCTION OF WATER SERVICE
TO A PREVIOUSLY UNSERVED TRACT OR PARCEL OF LAND**

(Submit Originals in Duplicate)

1. Applicant's Name _____
2. Mailing Address: _____
3. Application fee is submitted herewith. \$500.00
4. Legal description of tract or parcel of land: _____

5. The (DEDICATED) (PROPOSED) attached plat shows the tract or parcel of land to be served.
6. Whereas the above described tract or parcel of land has not previously participated in the construction of any water main or appurtenances. Therefore, said tract is assessed the standard water main construction fee in the amount of \$ 0 which is submitted herewith.
7. If commercial, or three or more dwelling units (existing) (proposed) complete the following:
 - a. Total number of dwelling units _____.
 - b. Total population to be served _____.
 - c. Average demand _____ gpm.
Maximum demand _____ gpm.
 - d. Water service size _____
 - e. Water meter size _____
8. If less than three dwelling units:
 - a. Water service size _____
 - b. Water meter size _____
9. Based on the information in Item No. 7 or No. 8 above, the Water System Impact fee in the amount of _____ is submitted herewith.

9. Fort Peck Rural County Water District
P.O. Box 228
Fort Peck, MT, 59223

Gentlemen:

An introduction of water service being desired by the undersigned owners to serve a previously unserved property. Said property fronts and abuts a right-of-way containing a public water main, but has never been assessed for the cost of constructing an extension to the water supply system. It is proposed to install the water service line and appurtenances according to the Rules, Regulations, Resolutions, Policies, and Ordinances of the Fort Peck Rural County Water District which govern municipal water service. In the event that the area to be served is outside the corporate limits of the Fort Peck Rural County Water District, we agree that the Board of County Commissioners are authorized to include the above described property in the maintenance district created by them for the maintenance of the water lines and appurtenances fronting the above described property, and hereby agree to enter into such an agreement as shall be prescribed.

We further agree to a bonded licensed plumber or public works contractor securing all necessary permits and tap fees prior to installation of the desired water service.

_____ Record Owner's Signature	_____ Date
_____ Record Owner's Signature	_____ Date
_____ Record Owner's Signature	_____ Date

If a Corporate Owner, by _____
(Its corporate Officer designated as representative for
purpose of application)

Date

II. DISTRICT ACTION

TABLED: _____

DENIED: _____

**MONTANA DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER PROTECTION BUREAU / STORM WATER PROGRAM
PO Box 200901 / Helena, MT / 59620-0901**

NOTICE OF INTENT (NOI) FORM

GENERAL PERMIT FOR STORM WATER DISCHARGE ASSOCIATED WITH CONSTRUCTION ACTIVITY

IMPORTANT: Before completing this form, all parties need to read the General Permit. For coverage to be valid upon receipt by the Department, all required items on the form must be completed. Responses must be self-explanatory and must not refer exclusively to attached maps, plans, or documents. The Storm Water Pollution Prevention Plan (SWPPP) and appropriate fees must accompany the NOI Form. Do not submit these items separately. Mail this NOI Form to the DEQ address above. The 2002-2006 General Permit, 2002 Fee Schedule, and related forms are available from the Storm Water Program at (406) 444-3080 or <http://www.deq.state.mt.us/wqinfo/MPDES/StormwaterConstruction.asp>.

I. OPERATOR INFORMATION

List each party participating in the construction activity—from initiation of construction through final stabilization—that will be an operator as defined in Part V.T.8. of the General Permit. (Examples: primary contractor, project owner, site/land owners, consultants, or other contractors, such as the "final stabilization" contractor). For each operator, briefly describe responsibilities (what, when, where) for ensuring compliance with General Permit requirements.

OPERATOR #1

Name: Phone:
Mailing Address: State: Zip Code:
Contact Person: Phone (if different from above):

Operator #1 Responsibilities

Operator #1 has operational control over the construction plans and specifications, including the ability to make modifications to the plans and specifications.

OPERATOR #2

Name: Phone:
Mailing Address: State: Zip Code:
Contact Person: Phone (if different from above):

Operator #2 Responsibilities:

OPERATOR #3

Name: _____ Phone: _____

Mailing Address: _____ State: _____ Zip Code: _____

Contact Person: _____ Phone (if different from above): _____

Operator #3 Responsibilities:

II. INDICATE WHICH OPERATOR IS RESPONSIBLE FOR:

A) Achieving "final stabilization" of the site: Operator 1 ☐ Operator 2 ☒ Operator 3 ☐

B) Submitting the "Notice of Termination" (Specify one operator only): Operator 1- ☐ Operator 2- ☒ Operator 3- ☐

C) Payment of any subsequent annual fees (Specify one operator only): Operator 1- ☐ Operator 2- ☒ Operator 3- ☐

III. CONSTRUCTION ACTIVITY INFORMATION (see General Permit for clarification)

A) Construction Activity Name:

B) Construction Activity Address (or location if no address):

C) Construction Activity County:

D) MDT Project Number/Designation (if applicable):

E) Construction Activity Latitude and Longitude (See Part I.C.2.d. of General Permit):

F) Number and Names of Receiving Surface Waters (See Part I.C.2.e. of General Permit. Describe clearly. The number of named or perennial receiving surface waters must be determined for you to calculate the fee in item "H" below. Attach USGS topographic map showing project location and surface waters as required in Part I.C.2.g. of the General Permit):

G) Type of Construction Activity Fee (see Part I.C.2.j. of General Permit):

H) Indicate the Application and First Year Annual Fee Amounts Attached:

Application Fee Amount: Annual Fee Amount: Check No.:

I) Brief Description of Purpose and Nature of Construction Activity:

The purpose of the project is to rear fish for release to the wild. The project includes: 40 brood stock and rearing ponds, primary and secondary settling ponds, hatchery building, parking areas and roads.

J) Estimated Construction Activity Start Date: 1 June 03

K) Estimated Construction Activity Completion Date: 1 June 05

L) Estimated Final Stabilization Completion Date: 1 June 05

M) Estimate of Total Acreage of Construction-related Disturbance: 94

N) Has a Storm Water Pollution Prevention Plan been developed according to Part IV of the General Permit and submitted with this Notice of Intent? YES ☒ NO ☐

IV. CERTIFICATION

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine or imprisonment for knowing violations."

Kurt F. Ubbelohde

Print Name of Operator #1 or Authorized Representative

Signature of Operator # 1 (Name must match that above)

COL EN COMMAND'G

Title

Date

Print Name of Operator #2 or Authorized Representative

Signature of Operator #2 (Name must match that above)

Title

Date

Print Name of Operator #3 or Authorized Representative

Signature of Operator #3 (Name must match that above)

Title

Date

MONTANA DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER PROTECTION BUREAU / STORM WATER PROGRAM
PO Box 200901 / Helena, MT / 59620-0901

NOTICE OF TERMINATION (NOT) FORM
GENERAL PERMIT FOR STORM WATER DISCHARGE
ASSOCIATED WITH CONSTRUCTION ACTIVITY

IMPORTANT: Before completing this form, all parties need to read the General Permit and the Notice of Intent (NOI) Form that was submitted. For termination to be valid upon receipt by the Department, all required items on the form must be completed. Responses must be self-explanatory and must not refer exclusively to attached maps, plans, or documents. The submittal of this NOT Form does not relieve the permittees of liability for annual fees that accrued during the period of active General Permit coverage. Only one NOT Form may be submitted for a respective NOI. Mail this NOT Form to the DEQ address above. The 2002-2006 General Permit, 2002 Fee Schedule, and related forms are available from the Storm Water Program at (406) 444-3080 or <http://www.deq.state.mt.us/wqinfo/MPDES/StormwaterConstruction.asp>.

I. INDICATE NOI NUMBER: MTR10 _ _ _ _ (Note: This number is indicated on the Confirmation Letter sent to operators upon receipt by the Department of a complete NOI package)

II. OPERATOR INFORMATION

List each operator that was provided on the Notice of Intent originally submitted. The Notice of Intent Form specified which operator is responsible for submitting the Notice of Termination. This operator should complete and sign this NOT Form, unless Reason For Termination "B" is checked below. Parties permitted under the 1997-2002 General Permit must list the "contractor" as Operator #1, and the "owner" as Operator #2 as stated on the Application form originally submitted.

OPERATOR #1

Name: Phone:
Mailing Address: State: Zip Code:
Contact Person: Phone (if different from above):

OPERATOR #2

Name: Phone:
Mailing Address: State: Zip Code:
Contact Person: Phone (if different from above):

OPERATOR #3

Name: Phone:
Mailing Address: State: Zip Code:
Contact Person: Phone (if different from above):

III. CONSTRUCTION ACTIVITY INFORMATION

A) Construction Activity Name: Rearing Ponds and Hatchery Complex

B) Construction Activity Address (or location if no address):

Ft Peck, MT

C) Construction Activity County: Valley

D) Construction Activity Latitude and Longitude (See Part I.C.2.d. of General Permit):

Longitude: 106 deg 27' 30" Latitude: 48 deg 01' 10"

E) Brief Description of Purpose and Nature of Construction Activity:

The purpose of the project is to rear fish for release to the wild. The project includes: 40 brood stock and rearing ponds, primary and secondary settling ponds, hatchery building, parking areas and roads.

IV. REASON FOR TERMINATION

Indicate the reason this Notice of Termination is being submitted by checking one of the following:

- A) ☒ Site has achieved "final stabilization" as defined in Part V.T.6. of the General Permit; or
B) ☐ Operators identified on original NOI Form have changed.

IMPORTANT: The General Permit, and the corresponding NOI Form, are designed to provide coverage for all parties designated an "operator" at any time during the construction activity. The NOI Form and the SWPPP delineate who has what responsibilities, and during what portion of the project. Each NOI Form for a construction activity is designed to have only one corresponding NOT Form submitted for it, by the single operator identified as having this responsibility on the NOI Form. Reason for Termination "B" is not to be checked, and this NOT Form is not to be submitted, when a particular "operator" identified on the NOI Form is no longer active based on their identified responsibilities on the NOI Form. Reason for Termination "B" is only to be checked when an owner, contractor, etc. has been replaced (new owner - property sold, new contractor - contractor fired, etc.) based on operators identified on the original NOI Form. In this case, a new NOI Form will need to be submitted with all valid operators listed for the remainder of the construction project.

If Reason For Termination "A" is checked above, describe final site stabilization:

V. CERTIFICATION

"I certify under penalty of law that if I checked Reason For Termination "A" above, by the date of my signature below the permitted construction activity site has achieved "final stabilization" as defined in Part V.T.6. of the General Permit.

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine or imprisonment for knowing violations."

Print Name of Operator or Authorized Representative

Title

Signature of Operator (Name must match that above)

Date

**MONTANA DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER PROTECTION BUREAU / STORM WATER PROGRAM
PO Box 200901 / Helena, MT / 59620-0901**

**STORM WATER POLLUTION PREVENTION PLAN (SWPPP) FORM
GENERAL PERMIT FOR STORM WATER DISCHARGE ASSOCIATED WITH CONSTRUCTION ACTIVITY**

IMPORTANT (READ THIS BEFORE COMPLETING FORM): Before completing this form all parties need to read the General Permit, particularly Part IV on SWPPPs. This SWPPP Form is intended to assist operators in developing a SWPPP which complies with Part IV. of the General Permit. The SWPPP is a document which is developed to direct and assist operators in identifying sources of potential pollutants at the construction activity site, and Best Management Practices (BMPs) to be used to help ensure such pollutants do not impact receiving surface waters through storm water runoff. It is the operator's responsibility to ensure all required items in the General Permit are adequately addressed, and that the SWPPP is developed, implemented, and maintained. Additional narrative information may need to supplement this SWPPP Form in order to meet these requirements. A copy of the SWPPP must be maintained at the construction activity site as required in Part III.C. of the General Permit. Items I through III on this SWPPP Form must state information exactly the same as that indicated on the NOI Form. Attach additional pages as necessary with the item number on this form indicated. For coverage under the General Permit to be valid upon the submittal of a NOI Package, this package must include a complete NOI Form, SWPPP, and fee. Do not submit these items separately. Mail the NOI Package to the DEQ address above. The 2002-2006 General Permit, 2002 Fee Schedule, and related forms are available from the Storm Water Program at (406) 444-3080 or <http://www.deq.state.mt.us/wqinfo/MPDES/StormwaterConstruction.asp>.

NOI NUMBER (DEQ will assign when this form (NOI Package) is submitted): **MTR10** _ _ _ _

I. OPERATOR INFORMATION

List each party participating in the construction activity—from initiation of construction through final stabilization—that will be an operator as defined in Part V.T.8. of the General Permit. (Examples: primary contractor, project owner, site/land owners, consultants, or other contractors, such as the "final stabilization" contractor). For each operator, briefly describe responsibilities (what, when, where) for ensuring compliance with General Permit requirements.

OPERATOR #1

Name: Phone:
Mailing Address: State: Zip Code:
Contact Person: Phone (if different from above):

Operator #1 Responsibilities:

Operator #1 has operational control over the construction plans and specifications, including the ability to make modifications to the plans and specifications

OPERATOR #2

Name: Phone:
Mailing Address: State: Zip Code:
Contact Person: Phone (if different from above):

Operator #1 Responsibilities:

OPERATOR #3

Name: Phone:
Mailing Address: State: Zip Code:
Contact Person: Phone (if different from above):

Operator #1 Responsibilities:

II. INDICATE WHICH OPERATOR IS RESPONSIBLE FOR:

A) Achieving "final stabilization" of the site:
B) Submitting the "Notice of Termination" (Specify one operator only):

III. CONSTRUCTION ACTIVITY INFORMATION (see General Permit for clarification)

A) Construction Activity Name:
B) Construction Activity Address (or location if no address):

C) Construction Activity County:
D) MDT Project Number/Designation (if applicable):
E) Construction Activity Latitude and Longitude (Refer to Part I.C.2.d. of General Permit):

F) Estimated Construction Activity Start Date:
G) Estimated Construction Activity Completion Date:
H) Estimated Final Stabilization Completion Date:

IV. GENERAL SWPPP REQUIREMENTS

A) If the construction activity includes 20 acres or more in total disturbance related to construction activity, indicate the name, affiliation, and Montana License Number for the registered professional engineer which reviewed and stamped the SWPPP.

Name: Affiliation: MT License No.:

B) Brief Description of Purpose and Nature of Construction Activity:

The purpose of the project is to rear fish for release to the wild. The project includes: 40 brood stock and rearing ponds, primary and secondary settling ponds, hatchery building, parking areas and roads.

C) Proposed Implementation Schedule for Major Activities (indicate which operators are responsible for each activity):

Operator #2 is responsible for all activities listed below.

- 1) Stone construction entrance(s) shall be constructed.
- 2) Construct contractor staging area.
- 3) Existing topsoil from areas to be graded shall be stripped and stockpiled.
- 4) Install temporary silt fencing along downhill perimeter of the site where indicated and begin rough grading of the site.
- 5) Construct new building, utilities, pavements.
- 6) Install inlet protection.
- 7) Complete fine grading of site.
- 8) Topsoil and seed disturbed areas and install erosion control blankets
- 9) Remove silt fencing and inlet projection when site has been stabilized.
- 10) Remove contractor staging area and stone construction entrance(s)

D) Estimate of Total Area of the Site (and all other sites if a phased development project):

99

E) Estimate of Total Area of the Site Expected to Undergo Disturbance Related to Construction Activity:

94

F) Check to confirm a site map has been developed and included with this SWPPP which indicates all required information stated in Part IV.G.1.c. of the General Permit: YES ☒

G) Are sand & gravel excavation, other borrow areas, and/or crushing operations associated with project?

Yes ☐ No ☒

Are temporary asphalt batch plant operations associated with this project?

Yes ☐ No ☒

If yes, be sure to include the requested information about these areas on the site map, or a similar separate map, as stated in Part IV.G.1.c. of the General Permit.

H) Describe the character and erodibility of sediment and other earth material to be disturbed at the project site, including cut/fill material to be used:

The top 14 feet (approximately) of existing soils at the site consist of lean clay (CL) and fat clay (CH) which has a low erosion potential. Soils below 14 feet consist of sand (SP) which has a high erosion potential. Existing soils shall be used as fill material.

I) Estimate of Runoff Coefficient and Increase In Impervious Area (refer to Part IV.G.1.e. of the General Permit - only applies if total construction-related disturbance is 5 acres or more):

The runoff coefficient for the site after construction completion will be approximately 0.6.

The amount of impervious area will increase 56 acres. 53 acres of the impervious area consists of HDPE-lined rearing and brood ponds which will be drained once per year.

J) Indicate Names of Receiving Waters and Describe the Size, Type, and Location of each Point Source Discharge or Outfall (refer to Part IV.G.1.f. of General Permit):

All discharges from the project will flow to the Missouri River which is approximately 150 feet from the site. Discharges from the areas south and west of the rearing ponds will be collected in a ditch and directed to the river through a 48-inch diameter culvert. Discharges from the paved and turfed areas around the new hatchery building will flow into a 24-inch storm drain pipe and on to the river. Discharges from the new wetland area and existing areas south of the hatchery complex will flow through a ditch along the east side of the complex. Discharges from the rearing and brood ponds will be directed through underground piping to the primary and secondary settling ponds prior to discharge to the Missouri River and will be covered under a separate permit.

K) Describe Storm Water Discharges From Support Activities (refer to Part IV.G.1.g. of General Permit):

V. SWPPP BEST MANAGEMENT PRACTICES (BMPs) AND STORM WATER MANAGEMENT CONTROLS

A) Describe Applicable Local Erosion and Sediment Control Requirements:

There are no local erosion and sediment control requirements.

B) Describe in detail, temporary BMPs and storm water management controls which will be used for erosion and/or sediment control during construction-related earthwork activities. Indicate the location of these measures on the site map required above, or a similar separate map, as much as practicable. Include a schedule for implementation for each of these measures. Attached details and specifications may be used to supplement this description. Refer to Parts IV.G.2.a.,b.,c. of the General Permit. Examples of temporary measures could include but are not limited to: slope roughening; vegetative buffer strips; silt fences; straw bale dikes; erosion control blankets/mats; temporary drain diversions; minimizing clearing; temporary sediment basins/traps; mulching; temporary seeding; brush barriers; up-slope runoff diversions/controls; inlet/outlet protection; disturbance area runoff diversions/controls; waterway protection; and, ditch runoff flow dispersers (e.g. level spreaders)/flow inhibitors.

Temporary stone construction entrance(s) shall be constructed at all vehicle entrances/exits to the project site prior to beginning land disturbance activities.

Temporary silt fencing shall be installed along the downhill side of the project site where indicated prior to beginning land disturbance activities uphill from the fence. Silt fencing shall be removed only after the disturbed area uphill of the fencing has been stabilized. Any sediment deposits remaining in place after the silt fence is no longer required shall be dressed to conform with the existing grade, prepared and seeded.

Temporary inlet protection shall be installed around inlets indicated immediately after construction and backfilling of drainage structure. Inlet protection shall be removed when the inlet drainage area has been stabilized.

Erosion control blankets shall be installed on slopes and in ditches where indicated.

C) Describe in detail, permanent and structural BMPs and storm water management controls which will be used for erosion and/or sediment control during and after construction-related earthwork activities. These would include measures to achieve final stabilization (as defined in Part V.T.6. of the General Permit). Indicate the location of these measures on the site map required above, or a similar separate map, as much as practicable. Attached details and specifications may be used to supplement this description. Refer to Parts IV.G.2.a.,b. of the General Permit. Examples of permanent measures could include but are not limited to: permanent seeding; check dams; retaining walls; drain inlet protection; rock outlet protection; drainage swales; sediment basin & traps; earth dikes; manmade erosion control structures; grassed waterways; sod stabilization; infiltration trenches or basins; subsurface drains; level spreader; terraced slopes; tree or shrub planting; pipe slope drains; vegetative buffer strips; detention ponds; and, containment ponds.

All areas disturbed by construction and not otherwise surfaced shall be topsoiled and seeded.

Outfall of culverts and storm drains will be lined with riprap to prevent scour.

D) Describe what products or wastes may be stored or utilized at the construction activity site, indicate on the site map as required above, and indicate what BMPs will be used to minimize potential pollutants from these materials coming into contact with storm water runoff. Examples of products or wastes could include but is not limited to: fuels; concrete; masonry blocks; solvents; detergents; steel; roofing shingles; fertilizers; paints; tar; pesticides; lumber; other petroleum-based materials; other hazardous materials (including wastes); solid waste; and, concrete truck wastewater disposal.

E) Describe any measures that will be used to prevent vehicle tracking of sediment from the construction site onto roads (examples include a graveled access entrance and exit drives and parking areas, and a tire wash pad at exit drive):

Temporary stone construction entrance(s) shall be constructed at all vehicle entrances/exits to the project site prior to beginning land disturbance activities. Any mud, dirt or rock tracked from the site on to Highway 117 shall be removed daily.

F) When trucking saturated soils from the site, either tight leak-proof trucks must be used or loads must be required to drain until drippage has been reduced to less than 1 gallon per hour before leaving the site.

Will saturated soils be trucked from the site? Yes ☐ No ☐

G) Describe man-made and natural measures to control pollutants in storm water discharges after construction operations have been completed. Refer to Part IV.K. of the General Permit. Examples include: vegetative waterways and natural landscape; infiltration trenches or basins; storm water detention structures; wet ponds or man-made wetlands; and, storm water containment structures.

All areas disturbed by construction and not otherwise surfaced shall be topsoiled and seeded. New ditches and swales with vegetative lining shall be constructed at non-erodible slopes. Outfall of culverts and storm drains will be lined with riprap to prevent scour.

H) BMPs must minimize or prevent "significant sediment" (as defined in Part V.T.13. of this General Permit) from leaving the construction site. If "significant sediment" results from the failure of erosion or sediment control measures, the operator(s) shall evaluate the effectiveness of such measures or other BMPs and incorporate improvements to minimize the potential for "significant sediment". Additionally, if "significant sediment" results from the failure of erosion or sediment control measures, the material must be cleaned up and placed back on the site or disposed of in an acceptable manner. The material must not be washed into the storm sewer(s), drainageway(s), or receiving surface waters. There may be obligations for the operator(s) to obtain other permits or permissions to clean up the "significant sediment."

VI. CERTIFICATION

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine or imprisonment for knowing violations."

Print Name of Operator #1 or Authorized Representative

Title

Signature of Operator # 1 (Name must match that above)

Date

Print Name of Operator #2 or Authorized Representative

Title

Signature of Operator #2 (Name must match that above)

Date

Print Name of Operator #3 or Authorized Representative

Title

Signature of Operator #3 (Name must match that above)

Date